

Title (en)
LEAD EXTRACTION DEVICE

Title (de)
LEITUNGSEXTRAKTIONSVORRICHTUNG

Title (fr)
DISPOSITIF D'EXTRACTION D'UN CONDUCTEUR

Publication
EP 1903957 B1 20111228 (EN)

Application
EP 06750186 A 20060414

Priority
• US 2006014077 W 20060414
• US 67185805 P 20050415

Abstract (en)
[origin: WO2006113438A2] An extraction device for removing an implanted structure, such as a cardiac lead, from a body vessel. An elongated sheath having a proximal end, a distal end, and a passageway extending therethrough is sized such that at least a distal portion of the sheath is receivable in the body vessel. A tip configured for disassociating at least a portion of the implanted structure from the body vessel is engaged at the distal end of the sheath. A handle is configured for engagement with the proximal end of the sheath. The handle includes an actuator and a drive mechanism responsive to the actuator for selectively translating input of the actuator into rotary movement and/or axial advancement of the sheath.

IPC 8 full level
A61B 17/34 (2006.01); **A61B 17/28** (2006.01); **A61B 17/32** (2006.01); **A61M 25/01** (2006.01)

CPC (source: EP KR US)
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Cited by
EP2742871A1; US9668765B2; US10952785B2; US9055930B2; US9155878B2; US11883089B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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